

Part Number: 1300480056

**Product Description :** Micro-Change (M12) Single-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Pigtail, 26 AWG, PVC Cable, 5.0m (16.40') Length

Series Number: 130048

**Status:** Active

**Product Category:** Circular Industrial Cordsets

**Engineering Number:** E10A00615M050



#### **Documents & Resources**

#### **Drawings**

1300480056 sd.pdf

# **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	© per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains 2,4-Di-tert-butyl-6-(5- chlorobenzotriazol-2-yl)phenol per ED/01/2017 (12 January 2017)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

#### **Compliance Statements**

- EU RoHS
- REACH SVHC
- Low-Halogen

#### **Industry Documents**

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

## <u>Substances of Interest</u>

PFAS

## **EU RoHS Certificate of Compliance**

### Additional Product Compliance Information

### **Part Details**

#### General

Status	Active
Category	Circular Industrial Cordsets
Series	130048
Description	Micro-Change (M12) Single-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Pigtail, 26 AWG, PVC Cable, 5.0m (16.40') Length
IP Rating	IP67
Performance Category	5e
Product Name	Micro-Change (M12)
Protocol	N/A
Туре	Single Ended
UPC	78678803781

## Agency

### **Electrical**

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

# Physical

Cable Diameter	5.59mm (.220")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Teal
Connector End A	Micro-Change (M12)
Connector End B	Pigtail

Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	D-Coded
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	TPU
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	253.545/kg
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire/Cable Type	N/A
Wire Size (AWG)	26

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